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UTILITY **PATENT APPLICATION**

IMI-008 <u> Attorney Docket No.</u> First Inventor

TRANSMITTAL		Title Compositions and Methods of their				
(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No. EK447988720US				
	TION ELEMENTS	ASSISTANT Commissioner for Patents Box Patent Application				
	perming utility patent application contents.	Washington, DC 20231				
(Submit an original and a see 37 CFR 1.27. Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regardance - Reference to see or a computer per - Background of - Brief Summary	[Total Pages 95]] set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram listing appendix the Invention of the Invention n of the Drawings (if filed) ption	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper c. ☐ Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. ☐ Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement ☐ Power of (when there is an assignee)				
4. X Drawing(s) (35 U	.S.C. 113) [Total Sheets]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 44]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76						
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09 ,547.501 and 10/198,798 and 10/274,798 Prior application information: Examiner Shaoiia A Jiano Group I Art Unit: 1617 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
18. CORRESPONDENCE ADDRESS						
Customer Number or Bar Code Label (Insert)@ustomerNo.or/Attach(barcode)(label/here) Or Correspondence address below						
Name	JOHN S. SUNDSMO					
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Name (Print/Type)	JOHN S. SUNDSMO	Registration No. (Attorney/Agent) 34,446				
Signature	John I. In	Date July 22, 2003				

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PTO/SB/17 (09-00)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL	AMOUNT	OF PAYMEN	ıΤ

(\$)	621
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Complete if Known		
Application Number	NEW	
Filing Date	07/22/03	
First Named Inventor	Christian, S.T.	
Examiner Name		
Group Art Unit		
Attorney Docket No.	IMI-008	

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number Deposit Account Name BioMedPatent.com Sharpe Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27 Payment Enclosed: Credit card Money Order Order Order 113 1.840* 113					
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Account Number Sourcharge - late filling fee or oath 105 130 205 65 Surcharge - late filling fee or oath 127 50 227 25 Surcharge - late filling fee or cover sheet 127 50 227 25 Surcharge - late provisional filling fee or cover sheet 128 139 130 139 130 139 130 Non-English specification 147 2,520 147 2					
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2.					
Total Claims Text					
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Peach 116 390 216 195 Extension for reply within second month					
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Paid 101 710 201 355 Utility filing fee 106 320 206 160 Design filing fee 107 490 207 245 Plant filing fee 108 710 208 355 Reissue filing fee 114 150 214 75 Provisional filing fee SUBTOTAL (1) (\$) 375 2. EXTRA CLAIM FEES Extra Claims Fee Fom below Fee Paid Total Claims 38 -20** = 18 X 9 = 162 Independent Claims Total Claims 38 -20** = 18 X 9 = 162 Independent Claims Total Claims To					
118 1,390 218 695 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fourth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 945 Extension for reply within fifth month 128 1,890 228 18 19					
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Extra Claims Fee from below Fee Paid 143 440 243 220 Design issue fee					
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Independent 5 - 3** = 2 x 42 = 84 122 130 122 130 Petitions to the Commissioner					
126 240 126 240 Submission of Information Disclosure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) S81 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20 146 710 246 355 Filling a submission after final rejection					
102 80 202 40 Independent claims in excess of 3					
149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
109 80 209 40 ** Reissue independent claims over original patent 179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent 169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$)246					
**or number previously paid, if greater; For Reissues, see above Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) \$\pi 0\$					
SUBMITTED BY Complete (if applicable)					
Name (Print/Type) John S. Sundsmo O Registration No. (Attorney/Agent) 34,446 Telephone 760-806-3385					

SUBMITTED BY			Complete (if applicable)			
Name (Print/Type)	John S. Sundsmo	0	Registration No. (Attorney/Agent)	34,446	Telephone	760-806-3385
Signature	John d.	Some	Sand		Date	July 22, 2003

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